Appl. No. 10/064,462

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Amdt. dated March 30, 2005

Reply to Office action of December 01, 2004

AMENDMENTS TO THE CLAIMS

1. (currently amended) A method for attaching [[a]] an integrated circuit (IC) package to a circuit board, the IC package having a plurality of electrical contacts, the plurality of electrical contacts being disposed on a major surface of the IC package in an arrangement having a perimeter, the method comprising:

positioning the IC package relative to the circuit board, such that the major surface of the IC package is adjacent to a major surface of the circuit board;

- electrically connecting the IC package to the circuit board through the plurality of electrical contacts; and
- attaching disposing at least one anchor metal strap directly to the IC package to mechanically attaching attach the IC package to the circuit board;
- wherein the anchor metal strap does not provide an electrical contact between the IC package and the circuit board.
- 2. (currently amended) The method of claim 1 wherein the anchor metal strap is disposed at a location outside of the perimeter of the plurality of electrical contacts.
 - 3. (original) The method of claim 2 wherein the major

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surface of the IC package has a rectangular shape, and the arrangement of the plurality of electrical contacts is a grid-like array.

- 5 4. (currently amended) The method of claim 3 wherein the anchors metal straps are disposed at four corners of the major [[face]] surface of the IC package.
- 5. (currently amended) The method of claim 3 wherein the anchors metal straps are disposed along four edges of the major [[face]] surface of the IC package.
- 6. (currently amended) The method of claim 3 wherein the anchors metal straps are disposed on edges of the IC package.
 - 7-11. (cancelled)
- 12. (original) The method of claim 1 wherein the 20 electrical contacts are solder balls.
 - 13. (original) The method of claim 1 wherein the electrical contacts are pins.
- 25 14. (new) A method for attaching an integrated circuit (IC) package to a circuit board, the IC package having a plurality of electrical contacts, the plurality of electrical contacts being disposed on a major surface

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of the IC package in an arrangement having a perimeter, the method comprising:

positioning the IC package relative to the circuit board, such that the major surface of the IC package is adjacent to a major surface of the circuit board;

electrically connecting the IC package to the circuit board through the plurality of electrical contacts; and

disposing at least one strip of solder between the major surface of the IC package and the major surface of the circuit board to mechanically attach the IC package to the circuit board; wherein the strip of solder does not provide an electrical contact between the IC package and the circuit board.

- 15. (new) The method of claim 14 wherein the strip of solder is disposed at a location outside of the perimeter20 of the plurality of electrical contacts.
 - 16. (new) The method of claim 15 wherein the major surface of the IC package has a rectangular shape, and the arrangement of the plurality of electrical contacts is a grid-like array.
 - 17. (new) The method of claim 16 wherein the strip of solder is disposed along four edges of the major surface

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of the IC package.